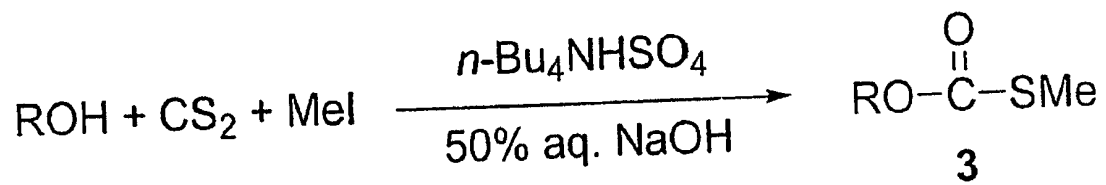
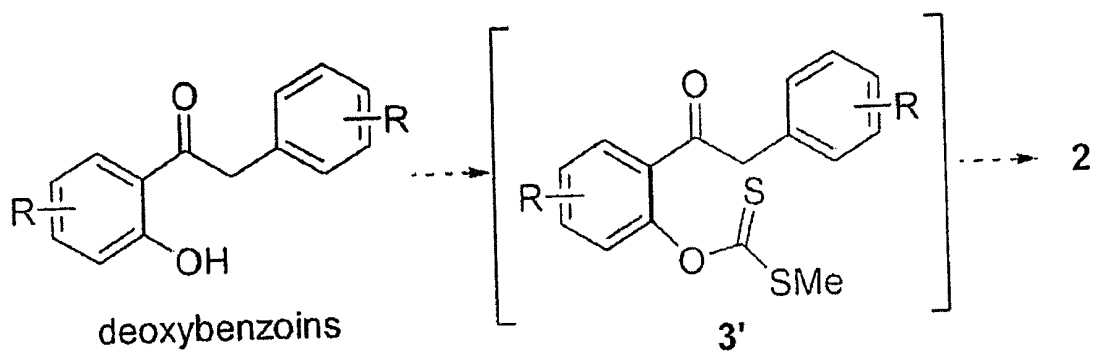


FIGURE 1

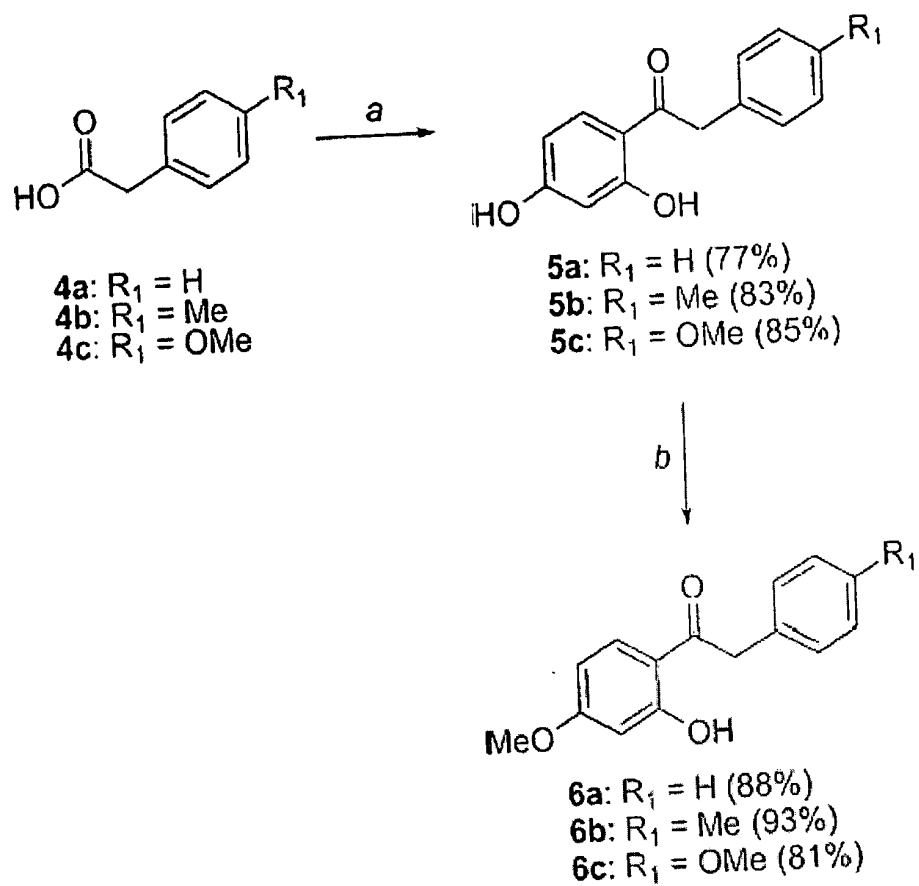


Scheme 1



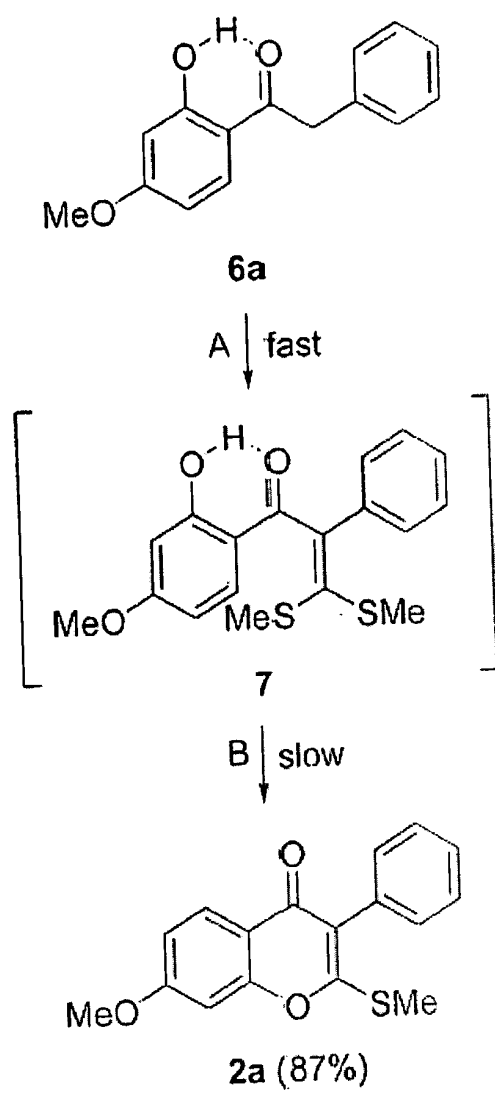
Scheme 2

FIGURE 2



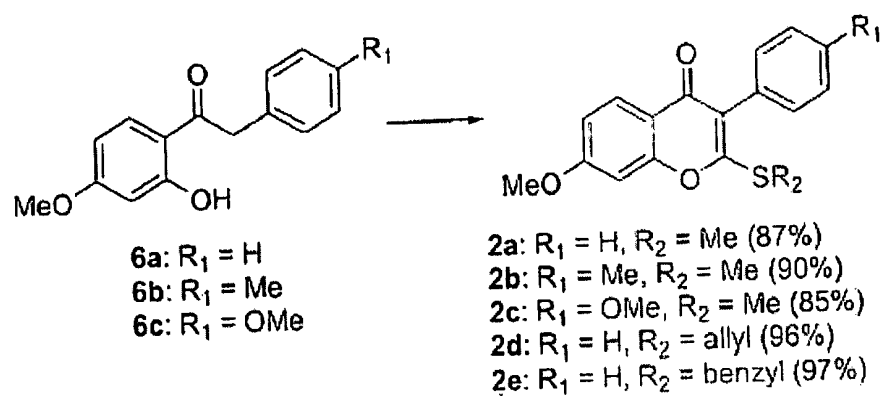
Scheme 3. Reagents: (a) resorcinol, BF₃-OEt₂, 100°C, 2h; (b) PPh₃, DIAD, MeOH, THF, rt, 5 min.; (c) CS₂, R₂X, *n*-Bu₄N⁺HSO₄⁻, aq. NaOH, THF, rt, 3-7 h.

FIGURE 3



Scheme 4. Reagents: CS₂, R₂X, *n*-Bu₄N•HSO₄, aq. NaOH, THF, rt, 3 h.

FIGURE 4



Scheme 5. Reagents: CS_2 , R_2X , $n-Bu_4N\cdot HSO_4$, aq. $NaOH$, THF, rt, 3-7 h.

FIGURE 5

Dose Response Studies in MCF-7 Cells

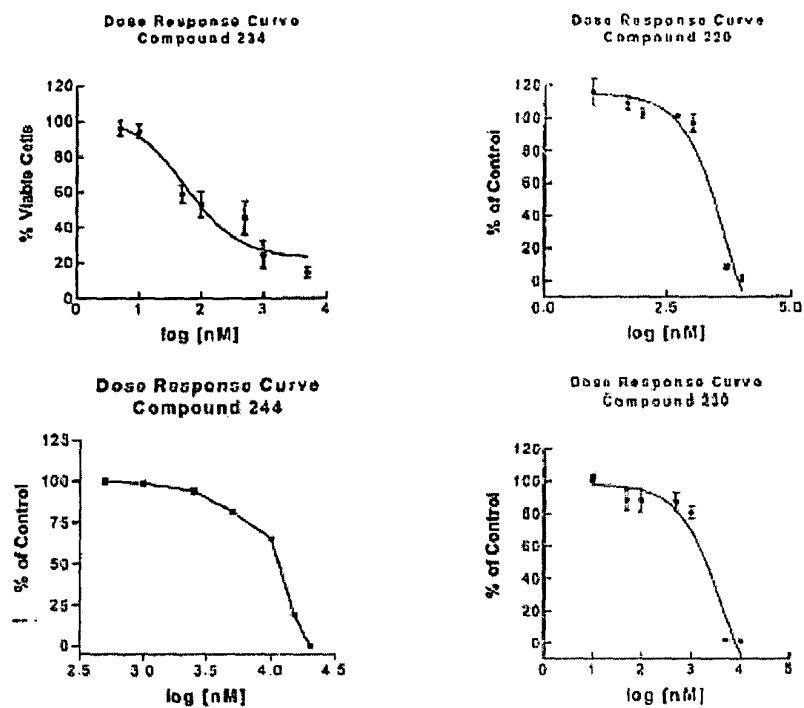


FIGURE 6

Dose Response Studies in MCF-7 Cells

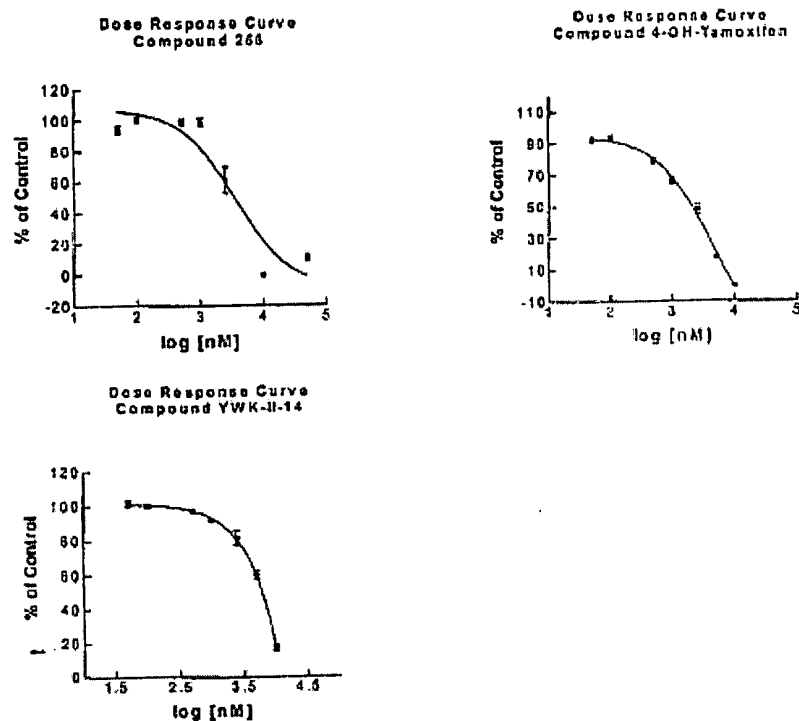


FIGURE 7

Screening Data for Isoflavone Library
in MCF-7 (ER+) Cells in the presence of Estradiol

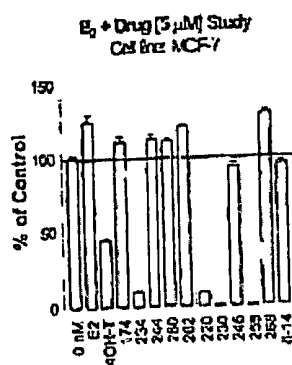


FIGURE 8

Screening Data for Isoflavone Library
in MDA-MB-231 (ER-) Cells

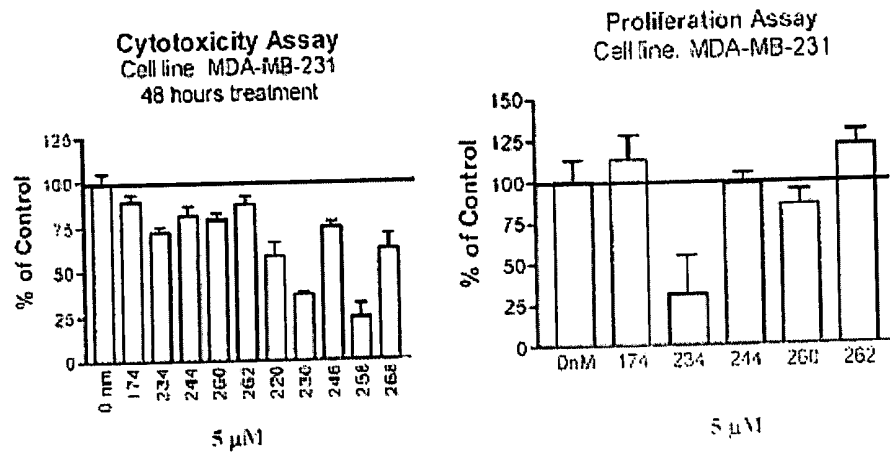


FIGURE 9

